

REPORT

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4. RFT Fernmeldewerk Arnstadt VEB.

The production program for May 1951, as stated on 7 May, was as follows:

80 I. GW (sic in German) stands (I. GW-Gestellrahmen)	Sales price: DM (East) 140,000.-
100 LW (sic in German) stands (LW-Gestellrahmen)	180,000.-
50 Universal stands (Universal-Gestellrahmen)	10,000.-
50 I. VW (sic in German) stands (I. VW-Gestellrahmen)	27,000.-
500 I. VW (sic in German) single stands (I. VW-Einzelrahmen)	205,000.-
29 Trunk exchange switchboards (Fernschranke) F. 36	115,000.-
10 Switchboards (Bedienungstische)	17,000.-
7 Position stands (Platzgestellrahmen)	20,000.-
630 I. GW (sic in German) with added relay sets (I. GW mit angebaute Relaisätze)	86,000.-
370 LW (sic in German) switching devices (LW-Schaltwerke)	28,000.-
370 LW (sic in German) relay sets (LW-Relaisätze)	75,000.-
20 LW (sic in German) signal relay sets (LW-Signalrelaisätze)	4,000.-
40,000 Soldered fuses (Rücklötsicherungen)	22,000.-
1,000 Rotary selectors (Drehwähler)	24,000.-
Wire resistances (Drahtwiderstände))
Single keys (Einzeltasten))
Strips for soldered fuses (Rücklötsicherungsstreifen)) 90,000.-
Special fittings (Spezialzubehöerteile))
Total value	DM (East) <u>1,123,000.-</u>

5. RFT Gerätewerk Chemnitz VEB.

a. The April-May 1951 production plan of the factory, as stated on 11-13 April, was as follows:

	<u>April</u>	<u>May</u>
Transformers	DM (East) 1,500	DM (East) 2,300
Switchboard instruments	1,070	ca. 1,200
Gasoline gauges	700	700
Old "Multizet" (sic)	800	800
New "Multizet" (sic)	150	500
Light mark instruments (Lichtmarken-Instrumente)	6	35

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	<u>April</u>	<u>May</u>
Table instruments (Tisch-Instrumente) class 0.5	21 (East)	12)
Table instruments (Tisch-Instrumente) class 0.3		3)
Range switch boxes (Messbereich-Schaltkasten)	20	50
Portable wattmeters	6	50
Crank resistances, 5 decades (Kurbelwiderstände 5 Dekaden)	5	-
Ten-ohm instruments	20	20
		(perhaps 40)
Insulation measurers	100	-
Vibrator units (Zerhacker) for Arnstadt (2)	700)	
Vibrator units for Stern-Radio (3)	500)	1,200
Buzzers	100	-
Polarized relays	200	500
Relay holders	3,000	-
Thermal spring assemblies (Thermofedersätze)	1,000	3,000
Voltage regulators (for cars)	6,000	6,000
Voltage regulators 300 W.	400	400
Voltage regulators (for motorcycles)	1,700	1,700
Counters (Zählwerke)	?	1,100
		(1,200 if material available)
Light mark galvanometers (Lichtmarken-Galvanometer)	-	40
Circular wattmeters	-	25
Precision heatstone bridges, 5 decades (5 Dek.)	-	5
Precision heatstone bridges, 6 decades (6 Dek.)	-	5
Thomson measuring bridges	-	5
Technical decades (Techn. Dekaden)	-	12 each
"Pico" toy trains	?	?
Transformers (U)	?	1,500
Total value	?	DM (East) 926,000

b. The factory fulfilled its production plan for the first quarter of 1951 by 110%. Only two parts of the plan, viz. for components and mutators (Stronrichter), were not 100% fulfilled. The factory was forbidden by the DDR Government to use nonferrous metals in the future in the manufacture of "Pico" toy trains. This order might be modified if the trains could be exported, but their quality would then have to be considerably improved.

c. The SAG Schaeffer & Budenberg supplies housings and scales for the gasoline gauges. That firm was to increase its output from 500 to 750 per month from 15 April on.

d. The factory is working on a Russian order for table instruments (Tisch-Instrumente), which must be delivered by the end of the third quarter of 1951. It has also received a Russian order for ten-ohm instruments. 50X1-HUM

e. The polarized relays are to be sent to Radeberg for testing. (5) and (6)

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f. The factory may start manufacturing teleprinter components, if the manufacture of the "Pico" trains is irrevocably forbidden.

6. VVB RFT.

a. The Sachsenwerk complained that resistances supplied by the Dralowidwerk, Teltow, were insufficiently silvered. This was the result of a shortage of silver, only 150 kg. of which had been allocated to the whole VVB. However, as of 23 April, the Dralowidwerk was to double its silver consumption to improve the quality of future resistances.

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- b. Shortly before 23 April, Poland placed an order for telegraphic apparatus with the VVB. [redacted] the delivery of radio components. 50X1-HUM
It was stated on 23 April that acceptance of an order [redacted] for condensers would be made conditional [redacted] providing the necessary 50X1-HUM
EZ paper. 50X1-HUM
- c. As of 23 April, the Elektrochemisches Kombinat Bitterfeld delivered about 200 kg. of very pure selenium to the Gleichrichterwerk Grossräschen. Bitterfeld was to increase its daily production of 25 kg. to 75 kg. as soon as the aging tests proved satisfactory. By 30 April, the tests proved satisfactory, and Bitterfeld was to be requested to double its production of 20-25 kg. per diem. (7)
- d. The Kondensatorwerk Cera was stated on 23 April to have received a sample delivery from the DIZ of iron carbonyl powder for testing. The quality of all four samples proved to be far below that of usable powder.
- e. Secretary of State Wunderlich(8) was alleged by the directorate of the Fernmeldewerk Bad Blankenburg to have stated that production of load indicators (Lastanzeiger) there was to be increased from 10,000 to 30,000. This would necessitate considerable replanning, and as of 30 April the VVB was to inquire further.
- f. It was planned on 30 April that IKA Elektrowärme Sörnewitz should develop selenium and dry rectifier discs. RFT Grossräschen should develop the selenium rectifiers.
- g. In view of the situation of the DDR and the Federal Republic, it was considered on 7 May 1951 that "Zwilling" required top priority and that action must be taken on that basis. The technical directorate was to start Operation "Brand".(9)
- h. The Ministry has issued an instruction that reparations orders and Government orders (Regierungs-Aufträge) are to have the same priority.

7. VVB Mechanik.

- a. On 4 May, interruptions were reported in the manufacture of metering pumps (Dosierungspumpen) in the factories Cunevalde, Trouenbrietzen, Junkalor and Askania.
- b. The number of small typewriters planned for manufacture by Seidel und Naumann was stated on 12 May to have been reduced from 27,000 to 22,000.
- c. Feinmechanische Werkstätten Weimar, which has a target production of 180,000 alarm clocks for 1951, made only 14,994 in the first four months of the year. It had been suggested that the planned production of 154,000 alarm clocks should be transferred to this factory from the factory Summt Mühlenbeck, but fulfillment of this program would be impossible. Summt had so far made only 5,009 of its target figure. It was therefore proposed on 15 May to divide the planned production for Summt between Weimar and Secura, since the latter appeared to have a much larger capacity than allowed for in the plan.

8. VVB Mechanik and VVB Optik: Headquarters personnel.

- a. Section chiefs at headquarters of VVB Mechanik on 25 April 1951 included Martin, quality control; G. Thomas, research and development; Weiss, production management, office machines, clocks and watches; Döbeling, production management, precision instruments and scales.

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- b. Effective 1 May 1951, Dr. Schrade was succeeded as chief director of VVB Optik by Noack, until then works leader (sic; plant manager?) of Elwed Hohenneudorf. Dr. Schrade was absent on a visit to the USSR when this decision was announced on 25 April 1951.

- (1) [] Comment: The Ministry for Industry was split prior to the time of the report into the Ministries for Heavy Industry, for Light Industry, and for Machinery Construction. 50X1-HUM
- (2) [] Comment: Probably RFT Fernmeldewerk Arnstadt VEB.
- (3) [] Comment: This may be RFT Stern-Radio Leipzig or Stern-Radio Rochlitz or Stern-Radio Stassfurt, all VEBs.
- (4) [] Comment: Possibly for "Pico" toy trains.
- (5) [] Comment: This may mean that 2,000 are to be made.
- (6) [] Comment: Another explanation is that the identification numbers in this series start with 2,000.
- (7) [] Comment: [] the manufacture of very pure (reinst) selenium. 50X1-HUM
- (8) [] Comment: Alfred Wunderlich, Secretary of State of the Ministry for Machinery Construction.
- (9) [] Comment: "Zwilling" is believed to be either a plan for the erection of two new medium-wave broadcasting stations, or a plan for the erection of a station to replace the Berliner Rundfunk studios in West Berlin, should they be made untenable. Operation "Brand" might merely be the code name for top priority of this plan.

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